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# CURRENT LITERATURE

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WASHINGTON, D.C.

May, 194:

## Agricultural Engineering.

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- Annual crop summary, 1940 and crop statistics, 1930-1940. Lansing, Mich., 1941. 50p. U.S. Department of agriculture in cooperation with Michigan department of agriculture. Bureau of agricultural industry.
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- Annual report for the year ending October 31, 1939. New Haven, Conn., 1940. 490-551p. Connecticut. Agricultural experiment station. Bulletin no.438.
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- Leaders on the land. A report of cooperative extension work in agriculture and home economics in 1939. Washington, D. C., U. S. Govt. print. off., 1940. 39p. U. S. Department of agriculture. Extension service.
- Michigan agricultural outlook for 1941. East Lansing, Mich., 1941.

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- Report of the Hawaii agricultural experiment station, 1940.

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- Report on the agricultural experiment stations, 1940. By J. T. Jardine, F. D. Fromme and H. L. Knight. Washington, U. S. Govt. print. off., 1941. 272p. U. S. Department of agriculture. Office of experiment stations.
- War and the farmer.

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## Air Conditioning.

Role of ventilating systems in transmission of bacteria. By J. M. Dalla Valle and Alexander Hollaender. Heating and ventilating.

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Air raids and protective construction. By Sherwood B. Smith.

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Power alcohol. History and analysis. Committee on motor fuels,
American Petroleum Institute. New York City, N. Y., 1940. 58p.

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Centerless arch designs. London, His Majesty's stationery office, 1941.

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Structural properties of "Mu-Steel" prefabricated sheet-steel construction for walls, partitions, floors and roofs sponsored by Herman A. Mugler.

By Herbert L. Whittenore, Ambrose H. Stang, and Vincent B. Phelan.

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#### Conservation of Resources.

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Device for converting small cotton gins for use in delinting cotton seed.

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Thomas L. Baggette and Arvid J. Johnson.

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Another simple mow hay drier. By P. D. Rodgers. Electricity on the farm. v.14, no.6. June 1941. p.6-7.

#### Diesel Engines.

Oxygen-boosting of diesel engines for take-off. By P. H. Schweitzer and E. R. Chinge. State College, Pa., 1941. 29p.

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Myrtle B. Woodward.

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Frost and the prevention of frost damage. By Floyd D. Young. Revised edition. Washington, U. S. Govt. print. off., 1940. 65p.
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New Haven, Conn., 1940.

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Characteristics of low voltage fluorescent lamps at high frequencies.

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Stillwater, Oklahoma, 1941.

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Protection of log cabins, rustic work, and unseasoned wood from injurious insects. By R. A. St. George. Revised edition. Washington, U. S. Govt. print. off., 1941. 22p. U. S. Department of agriculture. Farmers' bulletin no.1582.

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Artificial illumination of poultry laying houses for winter egg production.

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- Labor saving ideas. By Roy E. Jones. Everybodys poultry magazine v.46, no.1. January 1941. p.8-9, 28-30. Discusses devices for saving labor in poultry raising industry.
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